

Subject #	C-peptide		Insulin		Glucose	
	Control	pm insulin	Control	pm insulin	control	pm insulin
1	3.6	1.3	20.0	7.0	117	93
2	3.1	2.3	24.0	12.0	136	176
3	3.4	2.6	11.8	10.0	104	87
4	2.7	2.0	8.8	7.0	117	96
5	2.5		6.5	5.0	221	207
6	2.1	1.6	7.0	5.0	210	226
7	1.8	1.6	11.0	7.0	78	100
8	1.9	2.0	8.8	8.0	199	137
9	3.8	2.8	16.5	16.0	112	126
10	0.9	1.2	5.0	6.0	86	
11	2.7	2.2	17.0	12.0	173	
12	3.0	1.4	13.0	7.0	125	107
13	2.9	2.3	18.0	10.0	124	103
14	1.4	1.3	9.3	5.0	123	104
15	2.6	1.3	17.0	5.0	93	78
16	4.9	3.3	29.0	23.0	156	173
17	2.6	2.0	19.8	12.0	144	125
18	2.3	1.3	16.0	8.0	142	121
19	2.6	1.9	14.0	8.0	84	84
20	2.9	3.8	5.5	14.0	123	118
Average	2.69	2.01	13.90	9.35	133.35	125.61
Std Dev	0.88	0.72	6.44	4.52	40.87	42.78
Std Error						
Mean	0.20	0.16	1.44	1.01	9.63	10.08
Ttest	0.00071		0.00073		0.15361	
	0.00036		0.00036		0.07681	

Figure 1

Patient No.	Insulin μ U/ml night	C-Peptide ng/ml night
1	20	4.9
2	48	5.1
3	66	7.9
4	12	3.1
5	19	4.9
6	7	2.8
7	41	4.7
8	20	4.2
10	37	6.9
11	9	3
12	10	4.2
14	17	3.7
15	18	3.2
16	6	1.3
18	7	2.8
19		4.2
20	22	3.6
22	11	2.5
23	36	4.9
24	37	7.5

Figure 2

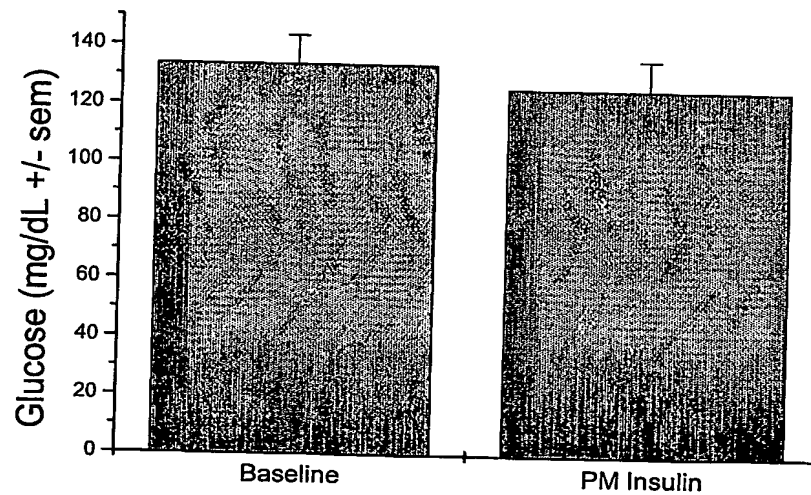


Figure 3

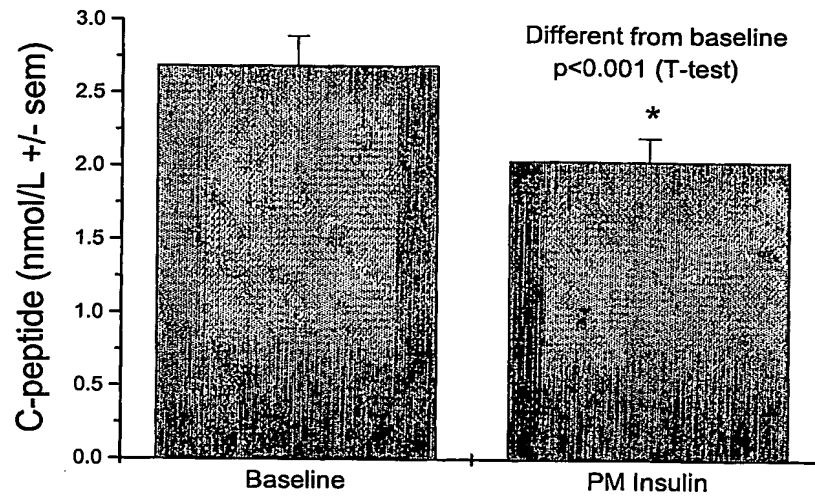


Figure 4

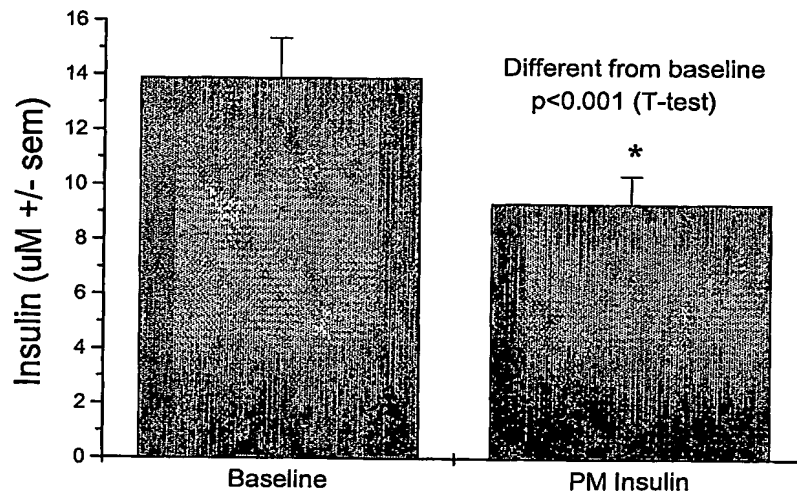


Figure 5